

**Texas Commission on Environmental Quality
Surface Water Quality Monitoring Program**

**Metrics and Scoring for Kick Samples
Rapid Bioassessment Protocol
Benthic Macroinvertebrates Worksheet**

Stream Name:				
Date:		Collectors:		
Location:				
County:		Ecoregion Number:		
Type of Assessment:	UAA	ALA	ALM	RWA
Metric	Value		Score	
1. Taxa Richness				
2. EPT Taxa Abundance				
3. Biotic Index (HBI)				
4. % Chironomidae				
5. % Dominant Taxon				
6. % Dominant FFG				
7. % Predators				
8. Ratio of Intolerant:Tolerant Taxa				
9. % of Total Trichoptera as Hydropsychidae				
10. # of Non-Insect Taxa				
11. % Collector-Gatherers				
12. % of Total Number as Elmidae				
Aquatic Life Use Point Score Ranges:	Exceptional: High: Intermediate: Limited:		> 36 29-36 22-28 < 22	
Total Score:				
Aquatic Life Use:				